## **DEPARTMENT OF PUBLIC WORKS**

NO. 1197 03 NOVEMBER 2017

## AGRÉMENT SOUTH AFRICA

(Approval of innovative construction products and systems)

Notice is hereby given that Agrément South Africa has, with effect from 01 June 2016, issued an Agrément certificate, details of which appear in the schedule hereto.

## **SCHEDULE**

Agrément Certificate 2016/511

Subject: Afripanel Modular Building System

Certificate holder: Aboard Group

**Description:** Afripanel Modular Building System is a single-storey structure that utilises factory produced

wall and roof panels.

The design and approval of the foundation are always the responsibility of a registered

professional competent engineer.

The external wall panels are typically 2 435 mm x 1 185 mm x 75 mm thick with tongue and groove edges clad with 0.5 mm galvanised chromadek sheeting encapsulating Expanded Polystyrene with a density of 16 kg/m3 and a 12.5 mm inner skin of magnesium oxide

board (MgO).

Internal walls are made of the same material as the external walls but clad with MgO on

both sides.

Roof panels are made of 75 mm thick expanded polystyrene sandwiched between 0.5 mm

chromadek IBR roof sheets.

The panels are delivered on site with factory-fitted window and door frames (steel, aluminium or Agrément approved) and are purposely made to suite the design of the

building system.

Plumbing and electrical conduits can be pre-fixed or surface mounted onto the composite

panels.

The Agrément certificate contains detailed information on the product and can be accessed at

http://www.agrement.co.za

Copies are obtainable from: Chief Executive Officer (CEO)

Agrément South Africa, P O Box 395, PRETORIA, 0001